

# Notice of Allowability

Application No.

09/282,954

Examiner

Jenise E Jackson

Applicant(s)

VENEKLASE, BRIAN J.

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## -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 2/28/05.
2. ☒ The allowed claim(s) is/are 3, 7 and 8.
3. ☐ The drawings filed on \_\_\_\_\_ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☒ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☒ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date 03142005.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413), Paper No./Mail Date \_\_\_\_\_
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
AYAZ SHEIKH  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100

***Examiner's Statement***

1. Formal Drawings are required, and are to be submitted for approval by Draftsperson.

***Reasons For Allowance***

1. The Examiner indicated in the previous office action, dated 12/16/04, that Claims 3, 7-8 are allowable, the reasons are below:
2. In the prior art of security, prior art fails to disclose or suggest, "a template which is used to select the at least one of the unique addresses of the plurality of memory locations, wherein the template may be dynamically created by a second computer and transmitted to the computer by the use of a dedicated communications channel which is used only by the second computer to transmit the template to the computer", an example of prior art that fails to disclose or suggest the limitations above is, Bose. Bose discloses that a video signal that the system must decode that is a two dimensional picture. At the transmitter, the data is coded in the array, which is decoded at the receiver. Bose discloses that all the data is transmitted. In contrast, to prior art, that discloses a template which is used to select the at least one of the unique addresses of the plurality of memory locations, wherein the template may be dynamically created by a second computer and transmitted to the computer by the use of a dedicated communications channel which is used only by the second computer to transmit the template to the computer".
3. In the prior art of networking, prior art fails to disclose or suggest, "a template which is used to select the at least one of the unique addresses of the plurality of memory locations, wherein the template may be dynamically created by a second computer and transmitted to the computer by the use of a dedicated communications channel which is used only by the second computer to transmit the template to the computer", and example of prior art that fails to disclose

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or suggest the limitations above is Worsley. Worsley discloses the filler data in the data stream is used to provide a continuous data stream between the switch and the physical layer portion.

Both the physical layer and the isochronous switching device discard the received filler data.

Worsley fails to teach or disclose, a template which is used to select the at least one of the unique addresses of the plurality of memory locations, wherein the template may be dynamically created by a second computer and transmitted to the computer by the use of a dedicated communications channel which is used only by the second computer to transmit the template to the computer”, no template is dynamically created/on the fly by a second computer using a dedicated

communications channel, the second computer receives the bits in a particular order. There is not disclosed or suggested in prior art of networking, a template which is used to select the at least one of the unique addresses of the plurality of memory locations, wherein the template may be dynamically created by a second computer and transmitted to the computer by the use of a dedicated communications channel which is used only by the second computer to transmit the template to the computer”.

3. In the prior art on non-patent literature, prior art fails to teach or suggest, “a template which is used to select the at least one of the unique addresses of the plurality of memory locations, wherein the template may be dynamically created by a second computer and transmitted to the computer by the use of a dedicated communications channel which is used only by the second computer to transmit the template to the computer”, and example of non-patent literature that fails to teach or suggest, the claim limitations above, is Cit-Alcatel. Cit-Alcatel teaches a corrector for padding indicators in data transmission. Non-patent literature fails to teach or suggest, “a template which is used to select the at least one of the unique

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addresses of the plurality of memory locations, wherein the template may be dynamically created by a second computer and transmitted to the computer by the use of a dedicated communications channel which is used only by the second computer to transmit the template to the computer”.

*Conclusion*

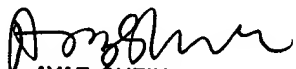
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jenise E Jackson whose telephone number is (571) 272-3791. The examiner can normally be reached on M-Th (6:00 a.m. - 3:30 p.m.) alternate Friday's.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on (571) 272-3795. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



March 15, 2004



AYAZ SHEIKH  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100